



## NELSON MULLINS RILEY & SCARBOROUGH, L.L.P.

A REGISTERED LIMITED LIABILITY PARTNERSHIP

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July 25, 2003

Mail Stop New Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RE: U.S. Patent Application of Charles E. Watkins

Entitled: "Induction Liquid Pump and Magnetic Tank Scrubber"

Our Ref: 20457/09000

Dear Sir:

The following are being transmitted herewith:

- 1. Transmittal letter (original plus 1 copy (2 sheets))
- 2. Fee Transmittal Sheet (1 sheet)
- 3. Utility Patent Application cover sheet (1 sheet)
- 4. Utility Patent Application (37 sheets)
- 5. Drawings (9 sheets)
- 6. Preliminary Amendment (3 sheets)
- 7. Combined Declaration and Power of Attorney (3 sheets)
- 8. Check in the amount of \$564.00
- 9. Return Postcard

Please charge any deficiency or credit any overpayment required by this action to our deposit account no. 50-1196, for which purpose an extra copy of this transmittal letter is attached.

kyle M. Globerna

I hereby certify that this paper and any referenced attachment and/or fee are being deposited with the U.S. Postal Service as Express Mail in an envelope addressed to: Mail Stop New Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit July 25, 2003

Jennifer Falcone

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10/627946 10/627946 10/627946

PTO/SB/05 (05-03)
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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	20457/09000			
First Inventor	Charles E. Watkins			
Title	Induction Liquid Pump and Magnetic Tank Scrubber			
Express Mail Label No.	EL930583429US			

(Only for	new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EL93	0583429US			
See MPEP	APPLICATION ELEMENTS chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail St	ssioner for Patents op Patent Application ox 1450 dria VA 22313-1450			
2. Application (Submit See 3) 3. Specify (prefer - Description 2) - Cross: - Refer or a c - Back - Brief - Brief - Detail - Claim		ii. Paper	pendix) id Sequence Submission Form (CRF)			
4.  Drawi 5. Coath or Dec a.  Ne b.  Co (fo.	act of the Disclosure  Ing(s) (35 U.S.C. 113) [Total Sheets 9 ]  Ideration [Total Sheets 3 ]  Indication [Total Sheets 3 ]  In why executed (original or copy)  In py from a prior application (37 CFR 1.63(d)) or continuation/divisional with Box 18 completed)  In DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  Identifying the prior application of the prior application of the prior application of the prior application, see 37 CFR 1.76  NUING APPLICATION, check appropriate box, and suppose the prior application of the prior appl	10. 37 CFR 3.73(b) State (when there is an ass English Translation D 12. Information Disclosur Statement (IDS)/PTO 13. English Translation D 12. Information Disclosur Statement (IDS)/PTO 13. English Translation D 14. English Translation D 15. Certified Copy of Prio (Should be specificall Certified Copy of Prio (If foreign priority is of (Information Required) (b)(2)(8)(1). Applicant or its equivalent.	ignee) Attorney ocument (if applicable) e Copies of IDS c-1499 Citations ent ard (MPEP 503) y itemized) rity Document(s) aimed) est under 35 U.S.C. 122 must attach form PTO/SB/35			
specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Divisional  Continuation-in-part (CIP)  of prior application No.:						
Custome	r Number or Bar Code Label	OR	Correspondence address below			
Name	Kyle M. Globerman					
Address	Nelson Mullins Riley & Scarborough, LLP P.O. Box 11070					
City	Columbia	State SC	Zip Code 29211			
Country	USA 7	elephone (404) 817-6204	Fax (803) 256-7500			
Name (Print/Ty	(pe) Kyle M. Globerman	Registration No. (Attorney/Agent)	46,730			
Signature	1/1/WIXIV	)	Date 2 5/03			

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer. U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** 

(\$)	564.	.00
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Complete if Known				
Application Number	Unknown			
Filing Date	Filed Herewith			
First Named Inventor Charles E. Watkins				
Examiner Name	Unknown			
Art Unit	Unknown			
Attorney Docket No.	20457/09000			

Check   Credit card   Money   Other   None   Order   None   Order   Order   None   Order   None   Order   Order   Order   None   Order   Ord	METHOD OF PAYMENT (check all that apply)				FEI	E CALCULATION (continued)	
Deposit Accounts   Solution   S		3. ADDITIONAL FEES					
Deposit Account Number   Nelson Mullins LLP, et al.   1051   130   2051   25   2052   25   25   25   25   25	F	<u>Large</u>	Entity	Small	Entity	1	
Account Number   Nu	Denosit					Fee Description	Can Daid
Deposit Account   Nelson Mullins LLP, et al.     1052 50   2052 25     2052	Account 50-1196			ı		Surcharge - late filing fee or cath	Fee Paid
Name   The Director is authorized to: (check all that apply)   Charge fee(s) indicated below   Credit any overpayments   1812 2,520   1804 920°   Requesting publication of SIR prior to Examine aretinal publication of SIR prior to Examine aretin	Democit	1052	50	2052		Surcharge - late provisional filing fee or	
Charge fee(s) indicated below   Cordit any overpayments   1812 2.520	Name	1053	130	1053	130	3373. 31.331	
Charge any additional fee(s) during the pendency of this application   Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.							
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			•		•	Requesting publication of SIR prior to	
Tell Claims							<del>                                     </del>
1		1805	1,840*	1805	1,840*		
1. BASIC FILING FEE   Large Entity   Small Entity   Fee Pee   Fee   Fe	FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	1
Large Entity   Small Entity   Fee   Fee   Fee   Pee   Description   Fee   Paid   1254   1,450   2254   725   Extension for reply within fourth month   1254   1,450   2255   985   Extension for reply within fourth month   1254   1,450   2255   985   Extension for reply within fourth month   1255   1,970   2255   985   Extension for reply within fourth month   1401   320   2401   160   Notice of Appeal   1403   280   2402   2402   160   Filing a brief in support of an appeal   1403   280   2403   140   Request for oral hearing   1451   1,510   1451   1,510   Petition to institute a public use proceeding   1452   110   2452   55   Petition to revive - unintentional   1453   1,300   2453   650   Petition to revive - unintentional   1501   1,300   2501   650   Utility issue fee (or reissue)   1502   470   2502   235   235   235   Design fissue fee   1463   306   307   2501   307		1252	410	2252	205	Extension for reply within second month	
1001   750   2001   375   Utilify filing fee   375.00   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   2255   985   Extension for reply within fifth month   1255   1,970   1255   1,570   1255   1,970   1255   1,970   1255   1,970   1255   1,970   1255   1,970   1255   1,970   1255   1,970   1255   1,970   1255   1,970   1255   1,970   1255   1,970   1255   1,970   1255   1,970   1255   1,970   1255   1,970   1255   1,970   1255   1,97	Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
1001 750   2001 375   Utilify filing fee   375.00   1401 320 2401 160 Notice of Appeal   1402 320 2402 165 Filing a brief in support of an appeal   1403 280 2402 160 Filing a brief in support of an appeal   1403 280 2402 160 Filing a brief in support of an appeal   1403 280 2402 160 Filing a brief in support of an appeal   1403 280 2403 140 Request for oral hearing   1403 280		1254	1,450	2254	725	Extension for reply within fourth month	
1002 330   2002 165   Design filling fee   1401 320   2401 160 Notice of Appeal   1402 320   2402 160 Filing a brief in support of an appeal   1403 280   2403 140 Request for oral hearing   1405 150   1451 1,510 Petition to institute a public use proceeding   1451 1,510 Petition to institute a public use proceeding   1452 110   1451 1,510 Petition to revive - unavoidable   1452 110   1452 110   1452 110   1453 1,300   1452 110   145	1001 750 2001 375   Hillity filling fee	1255	1,970	2255	985	Extension for reply within fifth month	
1004 750 2004 375 Reissue filing fee		1401	320	2401	160	Notice of Appeal	L
SUBTOTAL (1) (\$) 375.00  2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from below Fee Paid Judgependent 3 -3** = 0 x 42 = 0.00    Large Entity Small Entity Fee Fee Code (\$)	1003 520 2003 260 Plant filling fee	1402	320	2402	160	Filing a brief in support of an appeal	
SUBTOTAL (1) (\$) 375.00  1452 110 2452 55 Petition to revive - unavoidable  1453 1,300 2453 650 Petition to revive - unintentional  1501 1,300 2501 650 Utility issue fee (or reissue)  1502 470 2502 235 Design issue fee  1503 630 2503 315 Plant issue fee  1503 630 2503 315 Plant issue fee  1504 130 1460 130 Petitions to the Commissioner  1807 50 1807 50 Processing fee under 37 CFR 1.17(q)  1806 180 180 180 Submission of Information Disclosure Stmt  1202 18 2202 9 Claims in excess of 20  1201 84 2201 42 Independent claims in excess of 3  1203 280 2203 140 Multiple dependent claims over original patent  1204 84 2204 42 **Reissue independent claims over original patent  SUBTOTAL (2) (\$) 189.00  1452 110 2452 55 Petition to revive - unavoidable  1453 1,300 2501 650 Utility issue fee  1501 1,300 2501 650 Utility issue fee  1502 375 Petition to revive - unintentional  1501 1,300 2501 650 Utility issue fee  1503 630 2503 315 Plant issue fee  1503 630 2503 315 Plant issue fee  1860 180 180 180 Submission of Information Disclosure Stmt  1806 180 1806 180 Submission of Information Disclosure Stmt  1807 50 2809 375 Filing a submission after final rejection (37 CFR 1.129(a))  1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(b))  1801 750 2801 375 Request for Continued Examination (RCE)  1802 900 1802 900 Request for expedited examination of a design application	1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  Extra Claims  Extra Claims  Fee from  Total Claims  Add	1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  Extra Claims Independent Claims Independent Claims Multiple Dependent Code (\$) Code	SUBTOTAL (1) (\$) 375.00		110	2452	55	Petition to revive - unavoidable	
Total Claims			1,300	2453	650	Petition to revive - unintentional	
Total Claims Independent    3	Fee from				650	Utility issue fee (or reissue)	
Independent    3			470	2502	235	Design issue fee	
Multiple Dependent  Large Entity   Small Entity   Small Entity   Fee   Fee   Fee   Fee   Code (\$)	Independent				315	Plant issue fee	
Large Entity   Small Entity   Small Entity   Fee Fee   Fee Fee   Fee Description   1807   50   1807   50   Processing fee under 37 CFR 1.17(q)   1806   180   1806   180   Submission of Information Disclosure Stmt   Fee Fee   Fee Fee   Fee Fee   Code (\$)   8021   40   8021   40   Recording each patent assignment per property (times number of properties)   1809   750   2809   375   Filing a submission after final rejection (37 CFR 1.129(a))   1804   2204   42   Recording each patent assignment per property (times number of properties)   1809   750   2809   375   Filing a submission after final rejection (37 CFR 1.129(a))   1810   750   2810   375   For each additional invention to be examined (37 CFR 1.129(b))   1801   750   2801   375   Request for Continued Examination (RCE)   1801   750   1802   900   Request for expedited examination of a design application   1802   900   Request for expedited examination   1803   1804   1806   180   1806   180   Submission of Information Disclosure Stmt   Recording each patent assignment per property (times number of properties)   1809   750   2809   375   Filing a submission after final rejection (37 CFR 1.129(a))   1800   1800   375   For each additional invention to be examined (37 CFR 1.129(b))   1801   1801   1801   1801   1801   1802   1801	Claims	1460	130	1460			
Fee Fee Code (\$)  1202 18  1202 9 Claims in excess of 20  1201 84  1203 280  1203 280  1204 84  1204 84  1204 84  1205 18  1205 9  1206 Fee Pee Code (\$)  1207 18  1208 18  1209 18  12	· · ·	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claims, if not paid 1204 84 2204 42 ** Reissue independent claims over original patent		1806	180	1806			
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claims, if not paid 1204 84 2204 42 **Reissue independent claims over original patent 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent 1205 1802 900 Request for expedited examination of a design application 1205 2801 375 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b)) 1801 750 2801 375 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application 2805 2805 2805 2805 2805 2805 2805 2805		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	4
1203 280 1204 84 1205 18 1205 9 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2)  1208 140 Multiple dependent claim, if not paid 1810 750 1810 375 For each additional invention to be examined (37 CFR 1.129(b)) 1801 375 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application  Other fee (specify)  **Reduced by Regic Filing Fee Raid*		1809	750	2809	375	Filing a submission after final rejection	
1204 84 2204 42 relative training over original patent 1801 750 2801 375 Request for Continued Examination (RCE)  1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1802 900 Request for expedited examination of a design application  Cher fee (specify)  *Reduced by Resic Filing Fee Raid 1802 900 Continued Examination of a design application 1802 900 Cher fee (specify)		1810	750	2810	375	` '"	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1802 900 1802 900 Request for expedited examination of a design application 1802 900 Cher fee (specify)  SUBTOTAL (2) (\$) 189.00 **Reduced by Regic Filing Fee Raid 1802 900 Request for expedited examination of a design application 1802 900 Request for expedited examination of a design application 1802 900 Request for expedited examination of a design application 1802 900 Request for expedited examination of a design application 1802 900 Request for expedited examination of a design application 1802 900 Request for expedited examination of a design application 1802 900 Request for expedited examination of a design application 1802 900 Request for expedited examination of a design application 1802 900 Request for expedited examination 1802 900 Properties for expedited examination 1802 900 Properties for expedited examination 1802 900 Properties		1801	750	2904	275	` '''	
and over original patent of a design application  Other fee (specify)  *Reduced by Basic Filing Fee Raid  *Reduced by Basic Filing Fee Raid							
SUBTOTAL (2) *Poduced by Bacic Filling Fee Paid							
**or number previously paid, if greater; For Reissues, see above SUBTOTAL (3) (\$) 0.00	SUBTOTAL (2) (\$) 189.00			• • • • • • • • • • • • • • • • • • • •	Tilin- F	on Dairl	
	**or number previously paid, if greater; For Reissues, see above	redi	ceu by	Dasic	mig r	SUBTOTAL (3) (\$) 0.00	

SUBMITTED BY (Complete (i applicable)					
Name (Print/Type) Kyle M. Globerman Registration No. (Attorney/Agent) 46,730		Telephone (404) 817-6204			
Signature	V.U./11/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1		Date	7/25/03	

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